REMARKS

Claims 6-9, 17-20, 28, 29, 32-36, and 38-40 are pending in this application. Claims 2-5, 10-15, and 21-27 were previously canceled and claims 1, 16, 30, 31, 37, and 41-43 are canceled herein. Claims 6-9, 17-19, 28, 32, 33, and 38-40 have been amended herein. In view of these amendments and remarks, Applicant respectfully requests reconsideration of the claims.

Claims 8, 28, 29, 31, and 32 were objected to for informalities. However, the informalities have been canceled such that this objection is now moot. Specifically, claim 8 is now allowable along with claim 29, which depends from independent claim 8. It is also noted, however, that the informalities to claim 32 was corrected by removing the phrase "is in the form of a gate antifuse" in its entirety rather than adding the word "oxide". Adding "oxide" would be unduly limiting, since although the "fusible insulator portion" is usually an oxide, it can also be other materials such as for example Si₃N₄ (see page 21, lines 26-27 of application).

Claims 16-20 and 30-36 were rejected under 35 U.S.C. § 112, second paragraph as being indefinite. However, these claims have been amended to avoid any indefiniteness.

Claims 1, 6, 7, 9, 16-20, 30, 37, and 39-43 were rejected under 35 U.S.C. § 102(b) as being anticipated by Chang, and claims 28, 31, and 32 were indicated as allowable if rewritten in independent form. Claim 33 was also indicated as allowable if the 112 rejection was corrected and the claim was rewritten in independent form. As discussed below, these changes suggested by the Examiner have been followed and claim 33 is now also believed allowable. Also, of course, dependent claims 34, 35, and 36, which depend from claim 33, are also now allowable.

Therefore, claims 1, 16, 30, 31, 37, and 41-43 have been canceled, and claim 28, which originally depended from claim 1, has been rewritten in independent form and, therefore, it is

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believed that claim 28 is now allowable as suggested by the Examiner. In addition, claims 6, 7, and 9, which originally depended from claim 1, have been amended to depend from allowable claim 28 and, therefore, these claims are also now allowable.

In a similar manner, claim 32, which originally depended from canceled independent claim 16, has been rewritten in independent form and is also believed allowable as suggested by the Examiner. The dependency of claims 17, 18, and 19, which originally depended from rejected claim 16, has also been changed to depend from now allowable claim 32 and these claims are also now allowable.

Lastly, claim 38, which originally depended from rejected and canceled independent claim 37, was also indicated as allowable if rewritten in independent form. Claim 38 has been rewritten in independent form and is now allowable. Likewise, claims 39 and 40, which originally depended from canceled claim 37, have now been amended to depend from allowable claim 38 and are therefore also allowable.

Therefore, it is respectfully submitted that all of the claims remaining in the application are now allowable.

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In view of the above, Applicant respectfully submits that the application is in condition for allowance and requests that the Examiner pass the case to issuance. If the Examiner should have any questions, Applicant requests that the Examiner contact Applicant's attorney at 972-732-1001 so that such issues may be resolved as expeditiously as possible. No fee is believed due in connection with this filing. However, should one be deemed due, the Commissioner is hereby authorized to charge the appropriate fees to Deposit Account No. 50-1065.

Respectfully submitted,

February 10, 2006

Date

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